



OrderPatent

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(54) GELATINOUS HAIR-DRESSING AGENT

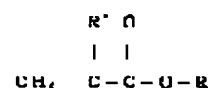
(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a hair-dressing agent excellent in a hair-holding effect, good in extensibility on the application of the agent to hair, and free from tackiness, flaking, and stiffness after a coating treatment.

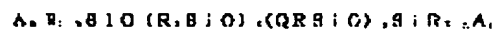
SOLUTION: This gelatinous hair-dressing agent comprises a copolymer produced from 1-50wt.% of a long chain alkyl acrylate monomer of formula I (R is a 10-30C alkyl; R' is H, methyl)(e.g. decyl acrylate) and 99-50wt.% of an olefinic unsaturated carboxylic acid monomer, a basic substance, a polymeric compound having a coating film-forming ability, a water-soluble alcohol, and an oily component. The polymeric compound having the coating film-forming ability is preferably a silicone-modified polymer obtained by reacting an anionic polymer with an amino group-containing polysiloxane of formula II [A is a hydroxyl group, etc.; R is a 1-13C alkyl, etc.; Q is an amino group-containing

alkyl, etc.; (m),(n) are each 0-3; (x) is 30-400; (y) is 1-3] and subsequently neutralizing the product with an alkaline compound in a degree of neutralization of 60-150%.

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I



II